

railcore

B) Prep

Written By: Ben Withem



**TOOLS:**

- [Soldering Iron](#) (1)

**PARTS:**

- [Printed Mini Y Carriage](#) (1)
- [M3 Brass Insert](#) (17)

Step 1 — Install Brass Inserts



- ⚠** You need to use a soldering iron to carefully sink the brass inserts into the printed Y carriage. Sink the inserts in 2/3 of the way, then press the carriage against a flat metal surface to get them flush.
- i** After placing each insert you may need to clear the channel by running a tap or bolt down through the insert and into the plastic. (Be very careful not to cross thread your inserts!)
- i** Here's a good article about setting the brass heat set inserts: [click here.](#)
- The Y carriage gets (17) 3mm brass inserts, as in the picture. (Note: there are also two on the back side, and one on the top. Not all RailCore kits include the optional one on the top, requiring only 17 inserts)